

Higgins, Joni (UTC)

From: Sierra Club <information@sierraclub.org> on behalf of Karla Fredericksen <karlafred1@comcast.net>
Sent: Wednesday, August 14, 2013 5:15 PM
To: UTC DL Records Center
Subject: RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 14, 2013

Utilities and Transportation Commission (UTC) WA

Dear (UTC),

I am very disappointed that Puget Sound Energy is planning to continue financing its dirty, dangerous, and increasingly expensive coal plant for another 20 years.

There are cleaner, safer, and less risky alternatives. PSE's plant may require hundreds of millions of dollars to clean up its dirty air, water, and mining waste, and now is the time for PSE to be honest about the true cost of keeping a dying coal plant on life support.

PSE has not accounted for the true cost of burning coal; from carbon pollution to leaky coal ash ponds, PSE has left off coal's big liabilities from the cost-benefit equation. Here are some of the main concerns with PSE's 2013 Integrated Resource Plan (UE-120767):

No price or regulation on carbon for the next 20 years. Although there is currently no carbon cap or tax in Washington, federal or state action is anticipated in the near future, and is almost certain to occur with the next two decades. As President Obama noted a recent speech about climate disruption and carbon pollution: "We limit toxic chemicals in our air and water, but power plants can dump unlimited amounts of carbon pollution into the air for free. That's not right, that's not safe, and it needs to stop."

No inclusion of costs for federal designation of coal ash as a hazardous substance. PSE acknowledged previously that the pending Coal Combustion Residual rules could result in up to \$125 million in annual costs for disposal of hazardous coal ash. PSE has already paid \$25 million in a settlement for contaminated groundwater. PSE is currently facing two state-based legal challenges on coal ash and the contamination continues.

No consideration of potential SO2 non-attainment costs and underestimation of other air quality liabilities such as compliance with federal haze rules and new federal air toxics rules.

No accounting for anticipated increasing coal mining costs. Much of the coal remaining onsite after 40 years of mining is increasingly hard to obtain, and will require additional costs.

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PSE's conclusion that Colstrip is "economic" is overly simplistic and misleading. Several of the scenarios that PSE ran showed that continuing to operate Colstrip for the next 20 years is in many cases more expensive than transitioning to other, clean generation alternatives.

Though I live in Seattle, where SCL has changed away from coal, I have property and pay for utilities in S. King County in PSE's territory.

This is not where we want our next energy dollars spent. I urge the commission to critically evaluate PSE's long range plan and have them incorporate the true cost of coal.

2013 AUG 15 AM 8:36
UTC DL RECORDS CENTER
1000 WEST 4TH AVENUE
SEATTLE, WA 98101
TEL: 206.462.1100
WWW.UTC.WA.GOV

Sincerely,

Karla Fredericksen
4123 Bagley Ave N
Seattle, WA 98103-8410

Higgins, Joni (UTC)

From: Sierra Club <information@sierraclub.org> on behalf of Ronald Von Hoffmann <rvonhoffmann@hotmail.com>
Sent: Wednesday, August 14, 2013 4:53 PM
To: UTC DL Records Center
Subject: RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 14, 2013

Utilities and Transportation Commission (UTC) WA

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Sincerely,

2013 AUG 15 AM 8:36

Ronald Von Hoffmann
20328 46th PI NE
Lake Forest Park, WA 98155-1718
(206) 367-3999

Higgins, Joni (UTC)

From: Sierra Club <information@sierraclub.org> on behalf of John Becerra <john.becerrajr@gmail.com>
Sent: Wednesday, August 14, 2013 4:54 PM
To: UTC DL Records Center
Subject: RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 14, 2013

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Sincerely,

John Becerra
5228 Pine Rd NE
Bremerton, WA 98311-3024

Higgins, Joni (UTC)

From: Sierra Club <information@sierraclub.org> on behalf of Margit Zimsen <margitzimsen@gmail.com>
Sent: Wednesday, August 14, 2013 9:45 PM
To: UTC DL Records Center
Subject: RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 14, 2013

Utilities and Transportation Commission (UTC) WA

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Sincerely,

2013 AUG 15 AM 8:55
COMMUNICATIONS SECTION
UTILITY AND TRANSPORTATION COMMISSION
1100 WEST 5TH AVENUE
SEATTLE, WA 98101
206.462.3000

Margit Zimsen
4610 Fir Dr NE
Bremerton, WA 98310-9550
(360) 990-2224

Higgins, Joni (UTC)

From: Sierra Club <information@sierraclub.org> on behalf of Jeannie Wells <wells8669@gmail.com>
Sent: Wednesday, August 14, 2013 9:19 PM
To: UTC DL Records Center
Subject: RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 14, 2013

Utilities and Transportation Commission (UTC) WA

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Sincerely,

2013 AUG 15 AM 8:35
UTC DL RECORDS CENTER

Jeannie Wells
18250 47th PI NE
Lake Forest Park, WA 98155-4310
(360) 202-5532

Higgins, Joni (UTC)

From: Sierra Club <information@sierraclub.org> on behalf of Lloyd Weller <lloydweller@comcast.net>
Sent: Wednesday, August 14, 2013 9:16 PM
To: UTC DL Records Center
Subject: RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 14, 2013

Utilities and Transportation Commission (UTC) WA

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Sincerely,

2013 AUG 15 AM 8:55

Lloyd Weller
2132 Grand Ave
Everett, WA 98201-2710
(425) 339-9342

Higgins, Joni (UTC)

From: Sierra Club <information@sierraclub.org> on behalf of Edmundo Bautista <janetb@ccsww.org>
Sent: Wednesday, August 14, 2013 7:21 PM
To: UTC DL Records Center
Subject: RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 14, 2013

Utilities and Transportation Commission (UTC) WA

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Sincerely,

Edmundo Bautista
6225 64th Ave W
University Pl, WA 98467-4950
(253) 564-1407

Higgins, Joni (UTC)

From: Sierra Club <information@sierraclub.org> on behalf of Lynn Garner
<lynn@ladylynns.comcastbiz.net>
Sent: Wednesday, August 14, 2013 7:21 PM
To: UTC DL Records Center
Subject: RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 14, 2013

Utilities and Transportation Commission (UTC) WA

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Sincerely,

2013 AUG 15 AM 8:35

Lynn Garner
1715 Harrison Ave NW
Olympia, WA 98502-5242
(360) 943-3074

Higgins, Joni (UTC)

From: Sierra Club <information@sierraclub.org> on behalf of Ted Dennis <tdennis25@msn.com>
Sent: Wednesday, August 14, 2013 7:20 PM
To: UTC DL Records Center
Subject: RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 14, 2013

Utilities and Transportation Commission (UTC) WA

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Sincerely,

2013 AUG 15 AM 8:35
STATE OF WASHINGTON
COMMUNICATIONS CENTER

Ted Dennis
PO Box 184
Sequim, WA 98382-4303
(360) 683-1557

Higgins, Joni (UTC)

From: Sierra Club <information@sierraclub.org> on behalf of Daniel Mcleod <dmcleod100@msn.com>
Sent: Wednesday, August 14, 2013 6:48 PM
To: UTC DL Records Center
Subject: RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 14, 2013

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2013 AUG 15 AM 8:35

Daniel Mcleod
5095 Bittrich Antler Rd
Deer Park, WA 99006-9412
(509) 276-6706

Higgins, Joni (UTC)

From: Sierra Club <information@sierraclub.org> on behalf of Joann Curtis
<joann.curtis@comcast.net>
Sent: Wednesday, August 14, 2013 6:22 PM
To: UTC DL Records Center
Subject: RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

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PSE's conclusion that Colstrip is "economic" is overly simplistic and misleading. Several of the scenarios that PSE ran showed that continuing to operate Colstrip for the next 20 years is in many cases more expensive than transitioning to other, clean generation alternatives.

This is not where we want our next energy dollars spent. I urge the commission to critically evaluate PSE's long range plan and have them incorporate the true cost of coal.

Sincerely,

2013 AUG 15 AM 8:36

Joann Curtis
210 E Fairfield Ct
Shelton, WA 98584-7686
(360) 868-2110

Higgins, Joni (UTC)

From: Sierra Club <information@sierraclub.org> on behalf of Marilyn Dickey <mdickey11@earthlink.net>
Sent: Wednesday, August 14, 2013 6:17 PM
To: UTC DL Records Center
Subject: RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 14, 2013

Utilities and Transportation Commission (UTC) WA

Dear (UTC),

I am very disappointed that Puget Sound Energy is planning to continue financing its dirty, dangerous, and increasingly expensive coal plant for another 20 years.

There are cleaner, safer, and less risky alternatives. PSE's plant may require hundreds of millions of dollars to clean up its dirty air, water, and mining waste, and now is the time for PSE to be honest about the true cost of keeping a dying coal plant on life support.

PSE has not accounted for the true cost of burning coal; from carbon pollution to leaky coal ash ponds, PSE has left off coal's big liabilities from the cost-benefit equation. Here are some of the main concerns with PSE's 2013 Integrated Resource Plan (UE-120767):

No price or regulation on carbon for the next 20 years. Although there is currently no carbon cap or tax in Washington, federal or state action is anticipated in the near future, and is almost certain to occur with the next two decades. As President Obama noted a recent speech about climate disruption and carbon pollution: "We limit toxic chemicals in our air and water, but power plants can dump unlimited amounts of carbon pollution into the air for free. That's not right, that's not safe, and it needs to stop."

No inclusion of costs for federal designation of coal ash as a hazardous substance. PSE acknowledged previously that the pending Coal Combustion Residual rules could result in up to \$125 million in annual costs for disposal of hazardous coal ash. PSE has already paid \$25 million in a settlement for contaminated groundwater. PSE is currently facing two state-based legal challenges on coal ash and the contamination continues.

No consideration of potential SO2 non-attainment costs and underestimation of other air quality liabilities such as compliance with federal haze rules and new federal air toxics rules.

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Sincerely,

2013 AUG 15 AM 8:36

Marilyn Dickey
13911 13th Dr SE Unit L
Mill Creek, WA 98012-5568
(425) 337-6011

Higgins, Joni (UTC)

From: Roberta North <rsailing@comcast.net>
Sent: Wednesday, August 14, 2013 5:56 PM
To: UTC DL Records Center
Subject: 2013 Integrated Resource Plan, Dockets UE-120767 and UG-120768

Dear Commissioners,

I am contacting you as an individual with a great interest in Montana. As you know, Puget Sound Energy (PSE) is the single largest owner of the Colstrip coal-fired power plant in Eastern Montana. As an aging coal-fired power plant, Colstrip has several environmental and public health issues that the WUTC should take into consideration when reviewing PSE's Integrated Resource Plan (IRP).

It's well known that Colstrip's waste-water impoundments have been leaking and contaminating the underlying aquifer for decades. This has had adverse impacts on water quality and agriculture in the area, and recently triggered a \$25 million settlement with 57 affected residents. As you are well aware, the problems of coal ash contamination are a national problem, and the U.S. Environmental Protection Agency is poised to release public health safeguards regarding coal ash. The costs of complying with these public health safeguards should be calculated into PSE's IRP.

PSE should also conduct a full and adequate accounting of the full range of costs associated with complying with air quality regulations such as potential SO2 non-attainment costs, compliance with the Regional Haze rule, and the new federal air toxics rules.

Montana has an abundance of clean and renewable energy sources that create good jobs for our state. These resources could also be valuable for Washington utilities' and ratepayers. For example, Montana's abundant wind energy resource would complement Washington's wind energy. This is because Montana's wind energy peaks in the winter when Washington's wind has slowed and has a lower capacity factor. This balancing capability could help utilities like PSE incorporate more wind into their portfolio, reduce integration costs, and improve grid reliability. These advantages all would help reduce costs to ratepayers.

I appreciate you taking my comments into consideration. Thank you for your time.

--
Roberta North
rsailing@comcast.net

2013 AUG 15 AM 8:36
UTC DL RECORDS CENTER
MONTANA

Higgins, Joni (UTC)

From: Sierra Club <information@sierraclub.org> on behalf of Julie Holtzman <paleobotanybabe@yahoo.com>
Sent: Wednesday, August 14, 2013 5:55 PM
To: UTC DL Records Center
Subject: RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 14, 2013

Utilities and Transportation Commission (UTC) WA

Dear (UTC),

I am very disappointed that Puget Sound Energy is planning to continue financing its dirty, dangerous, and increasingly expensive coal plant for another 20 years.

There are cleaner, safer, and less risky alternatives. PSE's plant may require hundreds of millions of dollars to clean up its dirty air, water, and mining waste, and now is the time for PSE to be honest about the true cost of keeping a dying coal plant on life support.

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This is not where we want our next energy dollars spent. I urge the commission to critically evaluate PSE's long range plan and have them incorporate the true cost of coal.

Sincerely,

2013 AUG 15 AM 8:36
UTC DL RECORDS CENTER

Julie Holtzman
1018 13th St Apt 35
Snohomish, WA 98290-2053
(360) 348-5531

Higgins, Joni (UTC)

From: Sierra Club <information@sierraclub.org> on behalf of Susan Willis
<jimandsgwillis@yahoo.com>
Sent: Wednesday, August 14, 2013 5:24 PM
To: UTC DL Records Center
Subject: RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 14, 2013

Utilities and Transportation Commission (UTC) WA

Dear (UTC),

I am very disappointed that Puget Sound Energy is planning to continue financing its dirty, dangerous, and increasingly expensive coal plant for another 20 years.

There are cleaner, safer, and less risky alternatives. PSE's plant may require hundreds of millions of dollars to clean up its dirty air, water, and mining waste, and now is the time for PSE to be honest about the true cost of keeping a dying coal plant on life support.

PSE has not accounted for the true cost of burning coal; from carbon pollution to leaky coal ash ponds, PSE has left off coal's big liabilities from the cost-benefit equation. Here are some of the main concerns with PSE's 2013 Integrated Resource Plan (UE-120767):

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PSE's conclusion that Colstrip is "economic" is overly simplistic and misleading. Several of the scenarios that PSE ran showed that continuing to operate Colstrip for the next 20 years is in many cases more expensive than transitioning to other, clean generation alternatives.

This is not where we want our next energy dollars spent. I urge the commission to critically evaluate PSE's long range plan and have them incorporate the true cost of coal.

Sincerely,

2013 AUG 15 AM 8:35
UTC DL RECORDS CENTER

Susan Willis
2124 Park St
Bellingham, WA 98225-2833

Higgins, Joni (UTC)

From: Sierra Club <information@sierraclub.org> on behalf of Cheryl Mitchell <milawoff@aol.com>
Sent: Thursday, August 15, 2013 6:31 AM
To: UTC DL Records Center
Subject: RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 15, 2013

Utilities and Transportation Commission (UTC) WA

Dear (UTC),

I am an attorney in Spokane. I am writing to let you know that I am very disappointed that Puget Sound Energy is planning to continue financing its dirty, dangerous, and increasingly expensive coal plant for another 20 years.

I am a parent of a child who suffers from asthma. I know how dangerous air pollution is. The number of children who have asthma has increased dramatically over the past two decades. There are cleaner, safer, and less risky alternatives to coal. PSE's plant may require hundreds of millions of dollars to clean up its dirty air, water, and mining waste, and now is the time for PSE to be honest about the true cost of keeping a dying coal plant on life support.

PSE has not accounted for the true cost of burning coal; from carbon pollution to leaky coal ash ponds, PSE has left off coal's big liabilities from the cost-benefit equation. Here are some of the main concerns with PSE's 2013 Integrated Resource Plan (UE-120767):

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PSE's conclusion that Colstrip is "economic" is overly simplistic and misleading. Several of the scenarios that PSE ran showed that continuing to operate Colstrip for the next 20 years is in many cases more expensive than transitioning to other, clean generation alternatives.

This is not where we want our next energy dollars spent. I urge the commission to critically evaluate PSE's long range plan and have them incorporate the true cost of coal. If you factor in the costs of health care for those persons who

suffer from heart conditions, respiratory illnesses and other medical problems associated with dirty energy, the answer would be clear.

Sincerely,

Cheryl Mitchell
28 W Augusta Ave
Spokane, WA 99205-4813
(509) 327-5181

Higgins, Joni (UTC)

From: Suzanna McDougal <sumac99@icloud.com>
Sent: Thursday, August 15, 2013 6:28 AM
To: UTC DL Records Center
Subject: 2013 Integrated Resource Plan, Dockets UE-120767 and UG-120768

Dear Commissioners,

I am contacting you as an individual with a great interest in Montana. As you know, Puget Sound Energy (PSE) is the single largest owner of the Colstrip coal-fired power plant in Eastern Montana. As an aging coal-fired power plant, Colstrip has several environmental and public health issues that the WUTC should take into consideration when reviewing PSE's Integrated Resource Plan (IRP).

It's well known that Colstrip's waste-water impoundments have been leaking and contaminating the underlying aquifer for decades. This has had adverse impacts on water quality and agriculture in the area, and recently triggered a \$25 million settlement with 57 affected residents. As you are well aware, the problems of coal ash contamination are a national problem, and the U.S. Environmental Protection Agency is poised to release public health safeguards regarding coal ash. The costs of complying with these public health safeguards should be calculated into PSE's IRP.

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Montana has an abundance of clean and renewable energy sources that create good jobs for our state. These resources could also be valuable for Washington utilities' and ratepayers. For example, Montana's abundant wind energy resource would complement Washington's wind energy. This is because Montana's wind energy peaks in the winter when Washington's wind has slowed and has a lower capacity factor. This balancing capability could help utilities like PSE incorporate more wind into their portfolio, reduce integration costs, and improve grid reliability. These advantages all would help reduce costs to ratepayers.

I appreciate you taking my comments into consideration. Thank you for your time.

--
Suzanna McDougal
sumac99@icloud.com
Montana

2013 AUG 15 AM 8:34
UTC DL RECORDS CENTER
MONTANA

Higgins, Joni (UTC)

From: Sierra Club <information@sierraclub.org> on behalf of Cecelia Kessel <humancul@comcast.net>
Sent: Thursday, August 15, 2013 5:59 AM
To: UTC DL Records Center
Subject: RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 15, 2013

Utilities and Transportation Commission (UTC) WA

Dear (UTC),

I am very disappointed that Puget Sound Energy is planning to continue financing its dirty, dangerous, and increasingly expensive coal plant for another 20 years.

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Sincerely,

2013 AUG 15 AM 8:34
UTC DL RECORDS CENTER

Cecelia Kessel
2409 F St
Vancouver, WA 98663-3245
(360) 694-2617

Higgins, Joni (UTC)

From: Sierra Club <information@sierraclub.org> on behalf of Eliza Duncan <bobvici@msn.com>
Sent: Thursday, August 15, 2013 12:59 AM
To: UTC DL Records Center
Subject: RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 15, 2013

Utilities and Transportation Commission (UTC) WA

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Sincerely,

Eliza Duncan
904 E 54th St
Tacoma, WA 98404-2602
(253) 486-8050

Higgins, Joni (UTC)

From: Sierra Club <information@sierraclub.org> on behalf of Jamie Rose <jamie.rose@vmmc.org>
Sent: Thursday, August 15, 2013 12:28 AM
To: UTC DL Records Center
Subject: RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 15, 2013

Utilities and Transportation Commission (UTC) WA

Dear (UTC),

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Sincerely,

2013 AUG 15 AM 8:31
UTC DL RECORDS CENTER

Jamie Rose
15608 8th Ave SW
Burien, WA 98166-2431
(206) 341-3027

Higgins, Joni (UTC)

From: Heather Chapin <Heatherchapin@comcast.net>
Sent: Wednesday, August 14, 2013 10:17 PM
To: UTC DL Records Center
Subject: 2013 Integrated Resource Plan, Dockets UE-120767 and UG-120768

Dear Commissioners,

I am contacting you as an individual with a great interest in Montana. As you know, Puget Sound Energy (PSE) is the single largest owner of the Colstrip coal-fired power plant in Eastern Montana. As an aging coal-fired power plant, Colstrip has several environmental and public health issues that the WUTC should take into consideration when reviewing PSE's Integrated Resource Plan (IRP).

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I appreciate you taking my comments into consideration. Thank you for your time.

--

Heather Chapin
Heatherchapin@comcast.net

2013 AUG 15 AM 8:24
UTC DL RECORDS CENTER
1802

Higgins, Joni (UTC)

From: Sierra Club <information@sierraclub.org> on behalf of Robert Worley <rworley98225@gmail.com>
Sent: Wednesday, August 14, 2013 10:15 PM
To: UTC DL Records Center
Subject: RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 15, 2013

Utilities and Transportation Commission (UTC) WA

Dear (UTC),

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Sincerely,

2013 AUG 15 AM 8:31
UTC DL RECORDS CENTER
1000 WEST 10TH AVENUE
SEATTLE, WA 98101
TEL: 206.462.3000
WWW.UTC.WA.GOV

Robert Worley
205 N Garden St
Bellingham, WA 98225-5815
(360) 961-2723

Higgins, Joni (UTC)

From: Sierra Club <information@sierraclub.org> on behalf of Lars Henrikson <lhenrikson@mac.com>
Sent: Wednesday, August 14, 2013 9:50 PM
To: UTC DL Records Center
Subject: RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 14, 2013

Utilities and Transportation Commission (UTC) WA

Dear (UTC),

I am very disappointed that Puget Sound Energy is planning to continue financing its dirty, dangerous, and increasingly expensive coal plant for another 20 years.

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No consideration of potential SO2 non-attainment costs and underestimation of other air quality liabilities such as compliance with federal haze rules and new federal air toxics rules.

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PSE's conclusion that Colstrip is "economic" is overly simplistic and misleading. Several of the scenarios that PSE ran showed that continuing to operate Colstrip for the next 20 years is in many cases more expensive than transitioning to other, clean generation alternatives.

This is not where we want our next energy dollars spent. I urge the commission to critically evaluate PSE's long range plan and have them incorporate the true cost of coal.

Sincerely,

2013 AUG 15 AM 8:35
UTC DL RECORDS CENTER

Lars Henrikson
7956 34th Ave SW
Seattle, WA 98126-3557

Higgins, Joni (UTC)

From: Sierra Club <information@sierraclub.org> on behalf of Martha Bishop
<martyl.bishop@gmail.com>
Sent: Wednesday, August 14, 2013 9:48 PM
To: UTC DL Records Center
Subject: RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 14, 2013

Utilities and Transportation Commission (UTC) WA

Dear (UTC),

I am very disappointed that Puget Sound Energy is planning to continue financing its dirty, dangerous, and increasingly expensive coal plant for another 20 years.

There are cleaner, safer, and less risky alternatives. PSE's plant may require hundreds of millions of dollars to clean up its dirty air, water, and mining waste, and now is the time for PSE to be honest about the true cost of keeping a dying coal plant on life support.

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Sincerely,

Martha Bishop
1867 Miracle Mile Dr E
Port Orchard, WA 98366-8555
(360) 871-7301

Higgins, Joni (UTC)

From: Sierra Club <information@sierraclub.org> on behalf of Beverly Lambert
<bev2lambert@hotmail.com>
Sent: Thursday, August 15, 2013 11:09 AM
To: UTC DL Records Center
Subject: RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 15, 2013

Utilities and Transportation Commission (UTC) WA

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Sincerely,

Beverly Lambert
413 E 44th St
Tacoma, WA 98404-1422
(253) 472-9013

Higgins, Joni (UTC)

From: Sierra Club <information@sierraclub.org> on behalf of Robin Ivey-Black <iveyarts@comcast.net>
Sent: Thursday, August 15, 2013 11:08 AM
To: UTC DL Records Center
Subject: RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 15, 2013

Utilities and Transportation Commission (UTC) WA

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Sincerely,

Robin Ivey-Black
1523 Langridge Ave NW
Olympia, WA 98502-4643
(360) 352-3046

Higgins, Joni (UTC)

From: Linda Smith <cauzjoy@yahoo.com>
Sent: Thursday, August 15, 2013 10:00 AM
To: UTC DL Records Center
Subject: 2013 Integrated Resource Plan, Dockets UE-120767 and UG-120768

Dear Commissioners,

I am contacting you as an individual with a great interest in Montana. As you know, Puget Sound Energy (PSE) is the single largest owner of the Colstrip coal-fired power plant in Eastern Montana. As an aging coal-fired power plant, Colstrip has several environmental and public health issues that the WUTC should take into consideration when reviewing PSE's Integrated Resource Plan (IRP).

It's well known that Colstrip's waste-water impoundments have been leaking and contaminating the underlying aquifer for decades. This has had adverse impacts on water quality and agriculture in the area, and recently triggered a \$25 million settlement with 57 affected residents. As you are well aware, the problems of coal ash contamination are a national problem, and the U.S. Environmental Protection Agency is poised to release public health safeguards regarding coal ash. The costs of complying with these public health safeguards should be calculated into PSE's IRP.

PSE should also conduct a full and adequate accounting of the full range of costs associated with complying with air quality regulations such as potential SO2 non-attainment costs, compliance with the Regional Haze rule, and the new federal air toxics rules.

Montana has an abundance of clean and renewable energy sources that create good jobs for our state. These resources could also be valuable for Washington utilities' and ratepayers. For example, Montana's abundant wind energy resource would complement Washington's wind energy. This is because Montana's wind energy peaks in the winter when Washington's wind has slowed and has a lower capacity factor. This balancing capability could help utilities like PSE incorporate more wind into their portfolio, reduce integration costs, and improve grid reliability. These advantages all would help reduce costs to ratepayers.

I appreciate you taking my comments into consideration. Thank you for your time.

--
Linda Smith
cauzjoy@yahoo.com
97537

2013 AUG 15 AM 10:34
UTC DL RECORDS CENTER

Higgins, Joni (UTC)

From: Sierra Club <information@sierraclub.org> on behalf of Matthew Willoretta <armyboy_5@hotmail.com>
Sent: Thursday, August 15, 2013 10:31 AM
To: UTC DL Records Center
Subject: RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 15, 2013

Utilities and Transportation Commission (UTC) WA

Dear (UTC),

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Sincerely,

Matthew Willoretta
2322 190th St SW
Lynnwood, WA 98036-4871

Higgins, Joni (UTC)

From: Sierra Club <information@sierraclub.org> on behalf of Bruce Gundersen <pandb7@embarqmail.com>
Sent: Thursday, August 15, 2013 10:32 AM
To: UTC DL Records Center
Subject: RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 15, 2013

Utilities and Transportation Commission (UTC) WA

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Sincerely,

2013 AUG 15 AM 10:31
UTC DL RECORDS CENTER

Bruce Gundersen
27655 Beham Ave NW
Poulsbo, WA 98370-9210
(360) 779-1647

Higgins, Joni (UTC)

From: Hannah Siano <sianohm@whitman.edu>
Sent: Thursday, August 15, 2013 9:37 AM
To: UTC DL Records Center
Subject: 2013 Integrated Resource Plan, Dockets UE-120767 and UG-120768

Dear Commissioners,

I am contacting you as an individual with a great interest in Montana. As you know, Puget Sound Energy (PSE) is the single largest owner of the Colstrip coal-fired power plant in Eastern Montana. As an aging coal-fired power plant, Colstrip has several environmental and public health issues that the WUTC should take into consideration when reviewing PSE's Integrated Resource Plan (IRP).

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I appreciate you taking my comments into consideration. Thank you for your time.

--
Hannah Siano
sianohm@whitman.edu
4209 Nordum Rd.
Everson, Washington 98247

2013 AUG 15 AM 9:50

Higgins, Joni (UTC)

From: Sierra Club <information@sierraclub.org> on behalf of Gwendolyn Elliott <gwendolynelliott@gmail.com>
Sent: Thursday, August 15, 2013 8:04 AM
To: UTC DL Records Center
Subject: RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 15, 2013

Utilities and Transportation Commission (UTC) WA

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Sincerely,

2013 AUG 15 AM 8:03
UTC DL RECORDS CENTER
1000 WEST 4TH AVENUE
SEATTLE, WA 98101

Gwendolyn Elliott
10750 17th Ave SW
Seattle, WA 98146-2021

Higgins, Joni (UTC)

From: Andronetta Douglass <andronetta.douglass@gmail.com>
Sent: Thursday, August 15, 2013 2:18 PM
To: UTC DL Records Center
Subject: 2013 Integrated Resource Plan, Dockets UE-120767 and UG-120768

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I appreciate you taking my comments into consideration. Thank you for your time.

--
Andronetta Douglass
andronetta.douglass@gmail.com
7317 Halibut Dr
Blaine, WA 98230

2013 AUG 15 PM 3:24

Higgins, Joni (UTC)

From: Sierra Club <information@sierraclub.org> on behalf of Susan Hulbert <susih1313@yahoo.com>
Sent: Thursday, August 15, 2013 2:30 PM
To: UTC DL Records Center
Subject: RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 15, 2013

Utilities and Transportation Commission (UTC) WA

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Sincerely,

2013 AUG 15 PM 3:24

Susan Hulbert
530 Hillcrest Dr
Longview, WA 98632-5746

Higgins, Joni (UTC)

From: Sierra Club <information@sierraclub.org> on behalf of Stella Sun <lunabluebell@yahoo.com>
Sent: Thursday, August 15, 2013 3:00 PM
To: UTC DL Records Center
Subject: RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 15, 2013

Utilities and Transportation Commission (UTC) WA

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Sincerely,

Stella Sun
2203 79th Ave NE
Medina, WA 98039-2338
(425) 453-6651

Higgins, Joni (UTC)

From: Sierra Club <information@sierraclub.org> on behalf of Mary Ellen Maddocks <midnightstar@comcast.net>
Sent: Thursday, August 15, 2013 1:06 PM
To: UTC DL Records Center
Subject: RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 15, 2013

Utilities and Transportation Commission (UTC) WA

Dear (UTC),

I am very disappointed that Puget Sound Energy is planning to continue financing its dirty, dangerous, and increasingly expensive coal plant for another 20 years.

There are cleaner, safer, and less risky alternatives. PSE's plant may require hundreds of millions of dollars to clean up its dirty air, water, and mining waste, and now is the time for PSE to be honest about the true cost of keeping a dying coal plant on life support.

PSE has not accounted for the true cost of burning coal; from carbon pollution to leaky coal ash ponds, PSE has left off coal's big liabilities from the cost-benefit equation. Here are some of the main concerns with PSE's 2013 Integrated Resource Plan (UE-120767):

No price or regulation on carbon for the next 20 years. Although there is currently no carbon cap or tax in Washington, federal or state action is anticipated in the near future, and is almost certain to occur with the next two decades. As President Obama noted a recent speech about climate disruption and carbon pollution: "We limit toxic chemicals in our air and water, but power plants can dump unlimited amounts of carbon pollution into the air for free. That's not right, that's not safe, and it needs to stop."

No inclusion of costs for federal designation of coal ash as a hazardous substance. PSE acknowledged previously that the pending Coal Combustion Residual rules could result in up to \$125 million in annual costs for disposal of hazardous coal ash. PSE has already paid \$25 million in a settlement for contaminated groundwater. PSE is currently facing two state-based legal challenges on coal ash and the contamination continues.

No consideration of potential SO₂ non-attainment costs and underestimation of other air quality liabilities such as compliance with federal haze rules and new federal air toxics rules.

No accounting for anticipated increasing coal mining costs. Much of the coal remaining onsite after 40 years of mining is increasingly hard to obtain, and will require additional costs.

PSE's planning process lacks transparency. PSE has refused to fully disclose its modeling data or analyses, making it impossible for the public to verify or refute PSE's methodology. In some cases PSE has not justified why its costs assumptions for Colstrip are different from costs documented by the plant's other owners.

PSE's conclusion that Colstrip is "economic" is overly simplistic and misleading. Several of the scenarios that PSE ran showed that continuing to operate Colstrip for the next 20 years is in many cases more expensive than transitioning to other, clean generation alternatives.

This is not where we want our next energy dollars spent. I urge the commission to critically evaluate PSE's long range plan and have them incorporate the true cost of coal.

Sincerely,

Mary Ellen Maddocks
3524 262nd St E
Spanaway, WA 98387

Higgins, Joni (UTC)

From: Hugh Harkins <hugevishnu@comcast.net>
Sent: Thursday, August 15, 2013 12:45 PM
To: UTC DL Records Center
Subject: 2013 Integrated Resource Plan, Dockets UE-120767 and UG-120768

Dear Commissioners,

I am contacting you as an individual with a great interest in Montana. As you know, Puget Sound Energy (PSE) is the single largest owner of the Colstrip coal-fired power plant in Eastern Montana. As an aging coal-fired power plant, Colstrip has several environmental and public health issues that the WUTC should take into consideration when reviewing PSE's Integrated Resource Plan (IRP).

It's well known that Colstrip's waste-water impoundments have been leaking and contaminating the underlying aquifer for decades. This has had adverse impacts on water quality and agriculture in the area, and recently triggered a \$25 million settlement with 57 affected residents. As you are well aware, the problems of coal ash contamination are a national problem, and the U.S. Environmental Protection Agency is poised to release public health safeguards regarding coal ash. The costs of complying with these public health safeguards should be calculated into PSE's IRP.

PSE should also conduct a full and adequate accounting of the full range of costs associated with complying with air quality regulations such as potential SO2 non-attainment costs, compliance with the Regional Haze rule, and the new federal air toxics rules.

Montana has an abundance of clean and renewable energy sources that create good jobs for our state. These resources could also be valuable for Washington utilities' and ratepayers. For example, Montana's abundant wind energy resource would complement Washington's wind energy. This is because Montana's wind energy peaks in the winter when Washington's wind has slowed and has a lower capacity factor. This balancing capability could help utilities like PSE incorporate more wind into their portfolio, reduce integration costs, and improve grid reliability. These advantages all would help reduce costs to ratepayers.

I appreciate you taking my comments into consideration. Thank you for your time.

--
Hugh Harkins
hugevishnu@comcast.net

2013 AUG 15 PM 1:03
UTC DL RECORDS CENTER
MONTANA

Higgins, Joni (UTC)

From: Sierra Club <information@sierraclub.org> on behalf of Debra Hunt
<handhbranch@scattercreek.com>
Sent: Thursday, August 15, 2013 11:37 AM
To: UTC DL Records Center
Subject: RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 15, 2013

Utilities and Transportation Commission (UTC) WA

Dear (UTC),

I am disappointed to hear that Puget Sound Energy is planning to continue financing its dirty, dangerous, and increasingly expensive coal plant for another 20 years. There are cleaner, safer, and less risky alternatives.

PSE's plant will probably require millions of dollars to clean up its dirty air, water, and mining waste; now is the time for PSE to be honest about the true cost of keeping a dying coal plant on life support. PSE has not accounted for the true cost of burning coal; from carbon pollution to leaky coal ash ponds, PSE has left off coal's big liabilities from the cost-benefit equation.

Here are some of the main concerns with PSE's 2013 Integrated Resource Plan (UE-120767):

- * No price or regulation on carbon for the next 20 years. Although there is currently no carbon cap or tax in Washington, federal or state action is anticipated in the near future, and is almost certain to occur with the next two decades. As President Obama noted a recent speech about climate disruption and carbon pollution: "We limit toxic chemicals in our air and water, but power plants can dump unlimited amounts of carbon pollution into the air for free. That's not right, that's not safe, and it needs to stop."
- *No inclusion of costs for federal designation of coal ash as a hazardous substance. PSE acknowledged previously that the pending Coal Combustion Residual rules could result in up to \$125 million in annual costs for disposal of hazardous coal ash. PSE has already paid \$25 million in a settlement for contaminated groundwater. PSE is currently facing two state-based legal challenges on coal ash and the contamination continues.
- *No consideration of potential SO2 non-attainment costs and underestimation of other air quality liabilities such as compliance with federal haze rules and new federal air toxics rules.
- *No accounting for anticipated increasing coal mining costs. Much of the coal remaining onsite after 40 years of mining is increasingly hard to obtain, and will require additional costs.
- *PSE's planning process lacks transparency. PSE has refused to fully disclose its modeling data or analyses, making it impossible for the public to verify or refute PSE's methodology. In some cases PSE has not justified why its costs assumptions for Colstrip are different from costs documented by the plant's other owners.
- *PSE's conclusion that Colstrip is "economic" is overly simplistic and misleading. Several of the scenarios that PSE ran showed that continuing to operate Colstrip for the next 20 years is in many cases more expensive than transitioning to other, clean generation alternatives.

This is not where we want our next energy dollars spent. I urge the commission to critically evaluate PSE's long range plan and have them incorporate the true cost of coal.

Thank you in advance for your attention to this important matter.

Sincerely,

Debra Hunt
220 Sauvola Rd
Kalama, WA 98625-8713
(360) 673-2945

Higgins, Joni (UTC)

From: Sierra Club <information@sierraclub.org> on behalf of Michael Bailey <zenbailey1@hotmail.com>
Sent: Thursday, August 15, 2013 3:59 PM
To: UTC DL Records Center
Subject: RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 15, 2013

Utilities and Transportation Commission (UTC) WA

Dear (UTC),

I am very disappointed that Puget Sound Energy is planning to continue financing its dirty, dangerous, and increasingly expensive coal plant for another 20 years.

There are cleaner, safer, and less risky alternatives. PSE's plant may require hundreds of millions of dollars to clean up its dirty air, water, and mining waste, and now is the time for PSE to be honest about the true cost of keeping a dying coal plant on life support.

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Sincerely,

Michael Bailey
19111 Old Highway 99 SW
Rochester, WA 98579-9112

Higgins, Joni (UTC)

From: Sierra Club <information@sierraclub.org> on behalf of Jean Lingelbach <jeanlingelbach@hotmail.com>
Sent: Thursday, August 15, 2013 3:59 PM
To: UTC DL Records Center
Subject: RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 15, 2013

Utilities and Transportation Commission (UTC) WA

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Sincerely,

2013 AUG 15 AM 8:11

Jean Lingelbach
8206 27th Pl NE
Lake Stevens, WA 98258-6442
(206) 307-1118